

# Wireless E-911 PSAP Funding FY 2004 Request / Report Worksheet

**PSAP:** Montgomery County  
**Date:** August 2,, 2004

1

**Total Estimate Request:** \$30,000.00

**Total Actual:** \$96,508.00

**Difference:** -\$66,508.00

<b>Call Load Data</b>	<b>Last 12 Months</b>	<b>Estimated</b>	<b>Actual</b>
Total Telephone Calls Handled by PSAP	140,941	118,000	146,716
Total 911 Calls Handled by PSAP	14,234	10,000	16,378
Total Wireless 911 Handled by PSAP	7,255	6,500	9,121

<b>Equipment Dedicated to Wireless E-911 100%</b>	<b>Estimated Costs</b>	<b>Actual Costs</b>
Interact Mapping System - carried over from 2003		\$66,508.00
<b>Total Equipment Dedicated to Wireless E-911</b>	<b>\$0.00</b>	<b>\$66,508.00</b>

<b>Shared Equipment Wireless Call % / 10.66% / Whichever is Greater</b>	<b>Estimated Costs</b>	<b>Actual Costs</b>
<b>Total Equipment Shared for Formula Below</b>	<b>\$0.00</b>	<b>\$0.00</b>
$\frac{\text{Number of Wireless 911 Calls}}{\text{Total Number of Calls Handled by Equipment}} \times \text{Equipment Cost} = \text{Amount of Funding}$	<b>\$0.00</b>	<b>\$0.00</b>
<b>Percentage 10.66%</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>Funding Requested</b>	<b>\$0.00</b>	<b>\$0.00</b>

<b>Local Exchange Carrier (LEC) Costs 100%</b>	<b>Estimated Costs</b>	<b>Actual Costs</b>
<b>Total LEC Costs</b>	<b>\$0.00</b>	<b>\$0.00</b>

<b>Personnel Costs Wireless Call % / 10.66% / \$30,000 Whichever is Greater</b>	<b>Estimated Costs</b>	<b>Actual Costs</b>
Salaries and Benefits (less State comp. Board funding)	\$237,936.00	\$93,460.66
Training Costs	\$4,500.00	\$2,507.05
<b>Total Personnel Costs for Formula Below</b>	<b>\$242,436.00</b>	<b>\$95,967.71</b>
$\frac{\text{Number of Wireless 911 Calls}}{\text{Total Number of Telephone Calls}} \times \text{Personnel Costs} = \text{Amount of Funding}$	<b>\$13,354.53</b>	<b>\$5,286.36</b>
<b>Percentage 10.66%</b>	<b>\$25,843.68</b>	<b>\$10,230.16</b>
<b>\$30,000.00</b>	<b>\$30,000.00</b>	<b>\$30,000.00</b>
<b>Funding Requested</b>	<b>\$30,000.00</b>	<b>\$30,000.00</b>

Statistics as of: 7/19/04 11:26:27 AM  
Data from: 7/1/03 12:00:00 AM  
thru : 9/10/03 11:59:59 PM

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### Call Counts By Line Group

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All Calls	All	Filtered
911 Cell lines	1845	1845
911 Land lines	1605	1605
Administration lines	26130	26130
		29580

Inbound Calls	All	Filtered
911 Cell lines	1845	1845
911 Land lines	1605	1605
Administration lines	16193	16193
		19643

Outbound Calls	All	Filtered
Administration lines	9937	9937
		9937

Abandoned Calls	All	Filtered
911 Cell lines	122	122
911 Land lines	171	171
Administration lines	157	157
	450	450

Hit Calls	All	Filtered
911 Cell lines	51	51
911 Land lines	17	17
Administration lines	225	225
	293	293

Statistics as of: 7/19/04 11:30:12 AM  
Data from: 9/11/03 12:00:00 AM  
thru : 6/30/04 11:59:59 PM

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### **Call Counts By Line Group**

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<b>All Calls</b>	<b>All</b>	<b>Filtered</b>
911 Cell lines	7276	7276
911 Land lines	5652	5652
Administration lines	104208	104208
		<hr/>
		<b>117136</b>

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<b>Inbound Calls</b>	<b>All</b>	<b>Filtered</b>
911 Cell lines	7276	7276
911 Land lines	5652	5652
Administration lines	65695	65695
		<hr/>
		<b>78623</b>

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<b>Outbound Calls</b>	<b>All</b>	<b>Filtered</b>
Administration lines	38513	38513
		<hr/>
		<b>38513</b>

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<b>Abandoned Calls</b>	<b>All</b>	<b>Filtered</b>
911 Cell lines	531	531
911 Land lines	550	550
Administration lines	845	845
		<hr/>
	<b>1926</b>	<b>1926</b>

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<b>Hit Calls</b>	<b>All</b>	<b>Filtered</b>
911 Cell lines	67	67
911 Land lines	69	69
Administration lines	741	741
		<hr/>
	<b>877</b>	<b>877</b>

# COUNTY OF MONTGOMERY, VIRGINIA

# PURCHASE ORDER

SHERIFF'S OFFICE  
16 S. FRANKLIN STREET

CHRISTIANSBURG, VA  
24073

Mail Invoices In Duplicate To  
Above Address

Purchase  
Order 20040214-00 FY 2004

The Above Purchase Order Number Must Appear  
On All Correspondence - Packing Sheets And  
Bills Of Lading

ORIGINAL

Page 1

Vendor  
INTERACT PUBLIC SAFETY SYSTEMS  
45 PATTERSON AVE

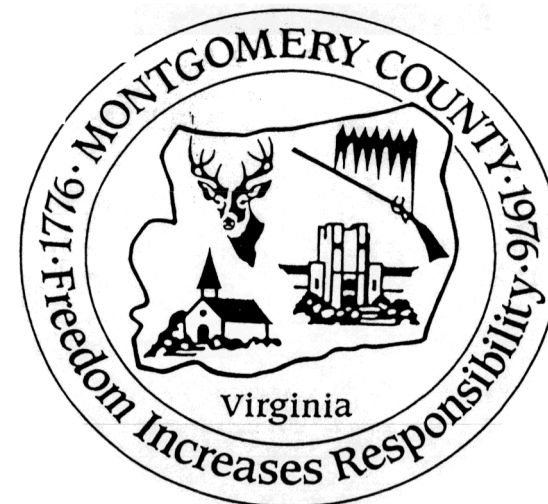
ASHEVILLE, NC 28801  
Tel 1-800-768-3911  
Fax 1-282-254-0768

Ship To  
SHERIFF'S OFFICE  
16 S. FRANKLIN STREET

CHRISTIANSBURG, VA 24073

Date Ordered	Vendor Number	Date Required	Ship Via	Terms	Department
03/12/04	004478		FOB DESTINATION		
LN Description / Account	Unit LOT	Qty	Unit Price	Net Price	
001 23225-571040 PSAP MAPPING SYSTEM PER CONTRACT # 04-20		1.0	66508.00000	66508.00	
		PO Total		66508.00	

*Heather M. Hall* 3/12/04  
Chief Procurement Officer



MONTGOMERY COUNTY  
PURCHASING DEPARTMENT  
755 ROANOKE STREET, SUITE 2C  
CHRISTIANSBURG, VIRGINIA 24073-3179  
Heather M. Hall, C.P.M.  
Procurement Manager  
(540) 382-5784

MONTGOMERY COUNTY IS NOT SUBJECT TO  
ANY FEDERAL, STATE OR LOCAL SALES TAX

See page 2 for Terms & Conditions

Account Number	Date	Invoice Number	Amount to be paid	P/F	Signature

Accounting Copy

Montgomery Co, VA

ATTACHMENT A  
PAYMENT SCHEDULE

Use Poth  
20040214

The total cost of this Agreement is \$66,508.00, not including any applicable taxes. Amounts listed below will be paid at the following project milestones and under the terms and conditions listed below.

***Project Management:***

1. Project Milestone: The completion of an initial site survey is required in order to document the Client's customer current configuration already in place and the proposed configuration for the new application(s). A site diagram will also be drafted. A site package will be delivered to the Client and upon receipt, the Vendor Application for Payment shall be 20% of the Agreement Price, \$13,301.60.

2. Project Milestone: The completion of GIS data collection by the Client. Upon receipt of the GIS data, a Data Review document will be drafted. Upon delivery of the Data Review document, the Vendor Application for Payment shall be 10% of the Agreement Price, \$6,650.80.

***Software and Equipment:***

3. Project Milestone: The completion of software installation and the delivery and installation of the hardware equipment, the Vendor Application for Payment shall be 40% of the Agreement Price, \$26,603.20.

***Software:***

4. Project Milestone: The completion of System Administration training. The Vendor Application for Payment shall be 20% of the Agreement Price, \$13,301.60.

5. Project Milestone: The system has been "cut over" is available for live data usage and has been accepted as complete by Client. The Vendor Application for Payment shall be 10% \$6,650.80.



# InterAct

Public Safety Systems

PO Box 5562  
Asheville NC 28813

Invoice	PS000190
Date	4/15/2004
Page	1

23225/571040

**Bill To:**

Montgomery County, VA Purchasing Dept 755 Roanoke Street Suite 2C Christiansburg VA 24073-3179
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Purchase Order No.	Customer ID	Salesperson ID	Payment Terms	Master No.
20040214-00	MONTVA		Net 30	423
Ordered	Item Number	Description	Amount	
1	20040214-00	Montgomery County Sheriff's Office Twenty percent of the agreement price is due upon completion of the initial site survey.	\$13,301.60	

4/20/04  
This has been done  
per St. Chadlee

4/20/04  
This has been done  
per St. Chadlee

Subtotal	\$13,301.60
Misc	\$0.00
Tax	\$0.00
Freight	
Trade Discount	
Total	



# InterAct Public Safety Systems

P.O. Box 5562  
Asheville, NC 28813

Invoice	PS000228
Date	5/4/2004
Page	1

**Bill To:**

Montgomery County, VA  
Purchasing Dept  
755 Roanoke Street  
Suite 2C  
Christiansburg VA 24073-3179

23225/571040

Purchase Order No.	Customer ID	Salesperson ID	Payment Terms	Master No.
20040214-00	MONTVA		Net 30	535
Ordered	Item Number	Description	Amount	
1	PO 20040214-00	Completion of GIS data collection.	\$6,650.80	
<div>5/18/04 Done per Lt. Chandler ok to pay</div>				

Subtotal	\$6,650.80
Misc	\$0.00
Tax	\$0.00
Freight	\$0.00
Trade Discount	\$0.00
Total	\$6,650.80



# InterAct Public Safety Systems

P.O. Box 5562  
Asheville, NC 28813

Invoice	PS000229
Date	5/4/2004
Page	1

**Bill To:**

Montgomery County, VA  
Purchasing Dept  
755 Roanoke Street  
Suite 2C  
Christiansburg VA 24073-3179

23225/571040

Purchase Order No.	Customer ID	Salesperson ID	Payment Terms	Master No.
20040214	MONTVA		Net 30	536
Ordered	Item Number	Description	Amount	
1	PO20040214	Completion of software installation and the delivery and installation of the hardware equipment. This invoice is for 40% of the Agreement Price.	\$26,603.20	

5/18/04  
Done per Yt. Chandler  
ok to pay

Subtotal	\$26,603.20
Misc	\$0.00
Tax	\$0.00
Freight	\$0.00
Trade Discount	\$0.00
Total	\$26,603.20





# InterAct Public Safety Systems

P.O. Box 5562  
Asheville, NC 28813

Invoice	PS000294
Date	5/24/2004
Page	1

**Bill To:**

23225/571040

Montgomery County, VA  
Purchasing Dept  
755 Roanoke Street  
Suite 2C  
Christiansburg VA 24073-3179

Purchase Order No.	Customer ID	Salesperson ID		Payment Terms		Master No.
20040214	MONTVA	VAUGHN		Net 30		649
Ordered	Item Number	Description				Amount
1	20040214	Completion of Sys Adm Training This invoice is for 20% of the Agreement Price.				\$13,301.60

Subtotal	\$13,301.60
Misc	
Tax	
Freight	
Trade Discount	\$0.00
Total	\$13,301.60



# InterAct Public Safety Systems

P.O. Box 5562  
Asheville, NC 28813

Invoice	PS000421
Date	7/16/2004
Page	1

23225/571040

**Bill To:**

Montgomery County, VA  
Purchasing Dept  
755 Roanoke Street  
Suite 2C  
Christiansburg VA 24073-3179

Purchase Order No.	Customer ID	Salesperson ID	Payment Terms	Master No.
20040214	MONTVA	VAUGHN	Net 30	949
Ordered	Item Number	Description	Amount	
1	20040214	System has been cut over. This invoice is for the final 10% of the contract/agreement price.	\$6,650.80	

Subtotal	\$6,650.80
Misc	\$0.00
Tax	\$0.00
Freight	\$0.00
Trade Discount	\$0.00
Total	\$6,650.80

07/21/2004  
14:41:13

MONTGOMERY COUNTY \*\*LIVE\*\*  
YEAR-TO-DATE BUDGET REPORT  
EXPENDITURE REPORT 07/03 - 06/04

PAGE 1  
glytdbud

FOR 2004 12

ACCOUNTS FOR: 02	GENERAL FUND	ORIGINAL APPROP	REVISED BUDGET	YTD EXPENDED	MTD EXPENDED	ENCUMBRANCES	AVAILABLE BUDGET	PCT USED
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23203 DISPATCHING - COUNTY FUNDED								
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23203	510010	FULL TIME SALARIES & WAGES	47,479	47,479	45,103.66	1,181.87	.00	2,375.34 95.0%
23203	512010	PICA-EMPLOYERS SHARE	3,533	3,533	3,340.08	90.42	.00	192.92 94.5%
23203	512020	RETIREMENT-VRS	4,155	4,155	4,063.30	106.37	.00	91.70 97.8%
23203	512030	HOSPITAL/MEDICAL PLANS	8,000	11,000	9,635.69	276.89	.00	1,364.31 87.6%
23203	512050	LONG-TERM DISAB. INSURANCE	154	154	149.04	3.90	.00	4.96 96.8%
23203	512060	UNEMPLOYMENT INSURANCE	16	16	36.91	34.97	.00	-20.91 230.7%*
23203	512070	WORKER'S COMPENSATION PREM	58	58	68.35	68.35	.00	-10.35 117.8%*
23203	530050	MAINTENANCE SVCS CONTRACT	9,000	9,000	7,824.75	.00	.00	1,175.25 86.9%
23203	532030	TELEPHONE SERVICES	35,300	32,300	29,716.95	2,442.91	.00	2,583.05 92.0%
23203	535020	OFFICE SUPPLIES	800	800	1,175.89	.00	.00	-375.89 147.0%*
23203	535030	REPAIRS & MAINT.-OFFICE EQ	600	600	154.94	.00	.00	445.06 25.8%
23203	571042	ADP RESERVE-IMS MUST APPRO	30,000	30,000	.00	.00	16,100.00	13,900.00 53.7%
TOTAL DISPATCHING - COUNTY FUNDED		139,095	139,095	101,269.56	4,205.68	16,100.00	21,725.44	84.4%
TOTAL GENERAL FUND		139,095	139,095	101,269.56	4,205.68	16,100.00	21,725.44	84.4%
TOTAL EXPENSES		139,095	139,095	101,269.56	4,205.68	16,100.00	21,725.44	

62,397.03

07/21/2004  
14:41:52

MONTGOMERY COUNTY \*\*LIVE\*\*  
YEAR-TO-DATE BUDGET REPORT  
EXPENDITURE REPORT 07/03 - 06/04

PAGE 1  
glytdbud

FOR 2004 12

ACCOUNTS FOR:  
02 GENERAL FUND

	ORIGINAL APPROP	REVISED BUDGET	YTD EXPENDED	MTD EXPENDED	ENCUMBRANCES	AVAILABLE BUDGET	PCT USED
23225 WIRELESS 911							
23225 510010 FULL TIME SALARIES & WAGES	0	0	22,338.20	1,899.50	.00	-22,338.20	100.0%*
23225 512010 FICA-EMPLOYERS SHARE	0	0	1,708.82	145.31	.00	-1,708.82	100.0%*
23225 512020 RETIREMENT-VRS	0	0	2,010.42	170.96	.00	-2,010.42	100.0%*
23225 512030 HOSPITAL/MEDICAL PLANS	0	0	4,831.00	445.00	.00	-4,831.00	100.0%*
23225 512050 LONG-TERM DISAB.INSURANCE	0	0	73.74	6.27	.00	-73.74	100.0%*
23225 512060 UNEMPLOYMENT INSURANCE	0	0	69.64	19.26	.00	-69.64	100.0%*
23225 512070 WORKER'S COMPENSATION PREM	0	0	31.81	31.81	.00	-31.81	100.0%*
23225 530010 PROFESSIONAL SERVICES	0	77,112	.00	.00	.00	77,112.00	.0%
23225 532030 TELEPHONE SERVICES	0	0	20,497.29	.00	.00	-20,497.29	100.0%*
23225 539010 TRAVEL-MEALS & LODGING	0	0	378.92	.00	.00	-378.92	100.0%*
23225 571040 ADP EQUIPMENT	0	73,891	59,857.20	3,301.60	6,650.80	7,383.00	90.0%
TOTAL WIRELESS 911		151,003	111,797.04	16,019.71	6,650.80	32,555.16	78.4%
TOTAL GENERAL FUND		151,003	111,797.04	16,019.71	6,650.80	32,555.16	78.4%
TOTAL EXPENSES		151,003	111,797.04	16,019.71	6,650.80	32,555.16	

1,063.63



# New River Criminal Justice Training Academy

P. O. Box 161  
New River, VA 24129-0161

Invoice No.

## INVOICE

### Customer

Name MONTGOMERY COUNTY SHERIFF'S OFFICE  
Address 16 S FRANKLIN STREET  
City CHRISTIANBURG VA ZIP 24073  
Phone

Date 6/4/2003  
Order No.  
Rep  
FOB

Qty	Description	Unit Price	TOTAL
111	2003-2004 Officer Assessment Fees	\$225.00	\$24,975.00

### Payment Details



SubTotal \$24,975.00

TOTAL \$24,975.00

Office Use Only

9 Dispatchers X \$225.00 = \$2025.00

Insert Farewell Statement Here